

Form PTO 1449  
Rev. 7-80U.S. Department of Commerce  
Patent and Trademark Office  
**LIST OF PRIOR ART CITED BY APPLICANT**  
(Use Several Sheets If Necessary)Atty. Docket No.  
Mo-6750 / LeA 33,707Serial No.  
10/049,725Applicant  
Ernst-Rudolf F. Gesing et alFiling Date  
March 20, 2002Group  
~~1614~~ 1626**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
ES	AA	3,953,506	04/27/76	(Bel. to corresp. to DE Spicer et al	25,05,301) 260	553 A	
ES	AB	3,953,606	04/27/76	(Bel. to corresp. to DE Spicer et al	25,05,301) 424	332	
ES	AC	4,005,140	01/25/77	(Bel. to corresp. to DE Spicer et al	25,05,301) 260	553 A	
ES	AD	4,062,856	12/13/77	(Bel. to corresp. to DE Spicer et al	25,05,301) 260	295.5 B	
ES	AE	*4,661,520	04/28/87	Dunbar et al	514	609	
ES	AF	*4,684,398	08/04/87	Dunbar et al	71	98	
ES	AG	4,689,348	08/25/87	Dunbar et al	514	609	
	AH						
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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							Yes	No
ES	AL	*199 24 273	01/20/00	Germany	—	—		
ES	AM	*314 852	05/10/89	Europe	—	—		
ES	AN	*347 378	12/20/89	Europe	—	—		
ES	AO	*412 531	02/13/91	Europe	—	—		
ES	AP	*389 861	10/03/90	Europe	—	—		

**OTHER PRIOR ART** (Including Author, Title, Date, Pertinent Pages, Etc.)

ES	AR	J. Am. Chem. Soc. (month unavailable) 1982, 104, pgs. 235-239, "5-Methyladenine: A Transient Intermediate in a Translocative Rearrangement" by R. S. Hosmane, V. Bakthavachalam, and N. J. Leonard.
ES	AS	J. Agric. Food Chem. (month unavailable) 1989, 37, pgs. 809-814, "Synthesis and Herbicidal of Some Novel Cyanoguanidines and Related Cyanoisothioureas", by J. E. Dunbar, B. S. Nader, B. C. Gerwick, D. M. Hedstrand, E. P. Woo and S. L. Bass.
	AT	Synthesis, May 1983, pgs. 402-404, "A Simple Unambiguous Synthesis of 2-Amino-4-oxo-and -4-thioxo-3, 4-dihydropyrimidine-5-carbonitriles" by M. A. Perez, J. L. Soto and J. R. Carrillo.

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*Andrew Backey*

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3/9/05

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<input checked="" type="checkbox"/>	AM	*275 603	07/27/88	Europe	—	—	
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	AO						
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<input checked="" type="checkbox"/>	AR	Synthesis, September 1980, pgs. 695-697, "Reduction of Some Functional Groups with Titanium(IV) Chloride/Sodium Borohydride" by S. Kano, Y. Tanaka, E. Sugino and S. Hibino.
<input checked="" type="checkbox"/>	AS	Tetrahedron, Vol. 50, No. 11, pgs. 3627-3638, (month unavailable) 1994, "Synthesis of 4-Aryl-2-benzazepine-1,5-diones by Photocyclization of N-(2-Arylethyl)phthalimides#" by M. R. Paleo, D. Dominguez and L. Castedo.
<input checked="" type="checkbox"/>	AT	J. Am. Chem. Soc., (month unavailable) 1966, pgs. 717-722, "Studies on the Syntheses of Heterocyclic compounds. Part CXXXVI. Rearrangement of 2-Nitro-1-tetralone Oxime with Polyphosphoric Acid" by T. Kametani, H. Sugahara and H. Yagi.
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<u>1</u>	AR	J. Am. Chem. Soc., 95, June 1973, pgs 4083-4084, "Thermal Decomposition on N-Chlorosulfonylurethanes. The Conversion of Alcohols to Amines" by J. B. Hendrickson.
<u>2</u>	AS	Tetrahedron, Vol. 24, pgs. 3681-3696, (month unavailable) 1968, "Aziridine Formation by Lithium Aluminum Hydride Reduction of Oximes" by K. Kotera, S. Miyazaki, H. Takahashi, T. Okada and K. Kitahonoki.
<u>3</u>	AT	J. Am. Chem. Soc., 88, May 1966, pgs. 2233-2240, "Conformational Mobility and Optical Rotation Effects of Aromatic Nuclei" by J. H. Brewster and J. G. Buta.

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*Renata Backey*

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	AR	Tetrahedron Letters, Vol. 21, pgs. 909-912, (month unavailable) 1980, "N-Cyano- $\alpha$ -Diazoimine - Synthese und Umlagerung Zu N-Cyanoketenimininen" by B. Aronold und M. Regitz.
	AS	J. Org. Chem. (month unavailable) 1981, 46, pgs. 1457-1465, "Chemical Modification of Nucleic Acid Components: Reactions of Cytosine, Cytidine, Isocytosine, and Adenine with Methyl N-Cyanomethanimidate by R. S. Hosmane and N. J. Leonard.
	AT	J. Org. Chem. 28, (month unavailable) 1963, pgs. 1816-1821, N-Cyanoimides by K. R. Huffman and F. C. Schaefer.

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AR		J. Am. Chem. Soc., (month unavailable) 1984, 106, pgs. 2805-2811, "Tri-s-triazine: Synthesis, Chemical Behavior, and Spectroscopic and Theoretical Probes of Valence Orbital Structure" by M. Shahbaz, S. Urano, P. R. LeBreton, M. A. Rossman, R. S. Hosmane, and N. J. Leonard.
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AT		
<div style="display: flex; justify-content: space-between;"> <div>EXAMINER <i>March Dackey</i></div> <div>DATE CONSIDERED <i>3/9/05</i></div> </div>		
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